



PATENT 1503-0160P

### IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Juha HAIMALA et al. Conf.: UNKNOWN

Appl. No.: 10/748,299 Group: UNASSIGNED

Filed: December 31, 2003 Examiner: UNASSIGNED

For: METHOD AND APPARATUS FOR THE HANDLING

AND STORAGE OF LOADS

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

June 9, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449(s), attached hereto.

### II. COPIES (check at least one box)

- a. This application was filed before June 30, 2003.

  Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. A This application was filed on or after June 30, 2003. Accordingly, copies of cited U.S. patents and patent application publications therefore are not included. Copies of foreign patent documents and non-patent literature are included.

c. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

## III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

#### a. DOCUMENTS IN THE ENGLISH LANGUAGE

The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.

#### b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

English language Abstracts of the cited European patents are attached. Accordingly, it is believed that the requirement for a statement of relevancy has been satisfied.

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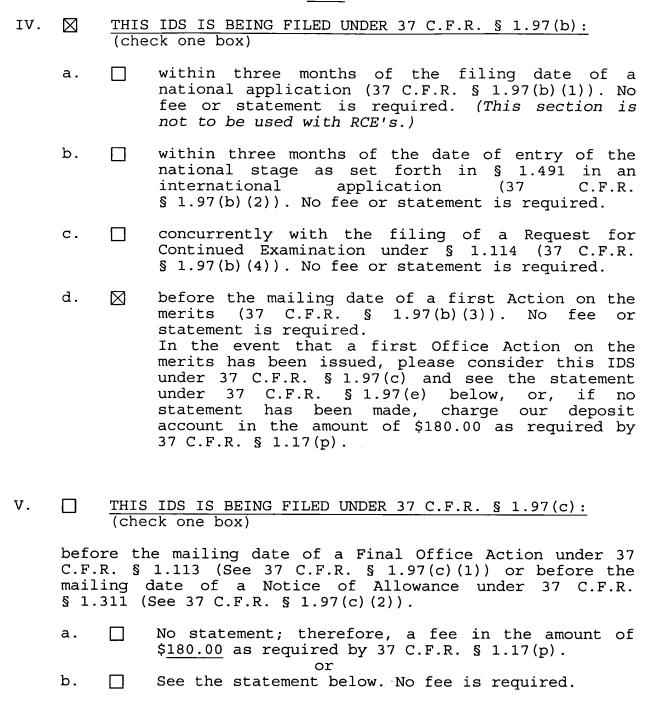
An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

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The following additional information is provided for the Examiner's consideration.

The European patent EP 0390813 is cited in the background of the invention on line 11 of the specification.

#### FEES



#### VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. each item of information contained in the IDS was first cited in any communication from a foreign Office in counterpart a application not more than three months prior to the filing of this IDS; or no item of information contained in the IDS was c. cited in a communication from a foreign Patent Office in a counterpart foreign application, and, the knowledge of the person signing the certification after making reasonable inquiry, no of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. П Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in counterpart foreign a application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this

statement.

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VII. PAYMI	ENT OF FEES (check on	ne box)
		ount of \$180.00 as required by 37 enclosed for the above-identified
	amount required by	esit Account No. 02-2448 in the 37 C.F.R. § 1.17(p) for the above- criplicate copy of this paper is
	No fee is required.	
he/she is determined the PTO is	s requested to con d that this IDS has s requested to consi	y questions concerning this IDS, tact the undersigned. If it is been filed under the wrong rule, der this IDS under the proper rule to Deposit Account No. 02-2448.
credit an additional	y overpayment to De	issioner is hereby authorized in e replies, to charge payment or posit Account No. 02-2448 for any 37 C.F.R. § 1.16 or under § 1.17; he fees.
	Re	espectfully submitted,
	В	IRCH, STEWART, KOLASCH & BIRCH, LLP
	В	James M. Slattery, #28(380)
JMS/te 1503-0160F	Fa	James M. Slattery, #28,380 .O. Box 747 alls Church, VA 22040-0747 703) 205-8000
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(Rev. 05/14/2004)

Attachment(s): ☐ PTO-1449

 $\boxtimes$  Documents

Other:

Fee

Form PTO-1449

ATTY. DOCKET NO. 1503-0160P

APPLICATION NO. 10/748,299

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)					Juha HAIMALA et al.				
					FILING DATE December 31, 2003		GROUP UNASSIGNED		
			U.	S. PATENT I	OCUMENTS				
EXAMINER INITIAL	DOCUM	ENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILIN IF APP	G DATE ROPRIAT
	US :	1,960,452	A	1934-05-29	P.D. PARSONS	1-			
	US :	3,631,999	A	1972-01-04	WALEROWSKI				
	U	S			<del>                                     </del>				
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	41		FOR	EIGN PATENT	DOCUMENTS	•		·•	
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANS	LATION NO
	EP	0 564 555	B1	1993-10-13	EUROPE			ABS	
	EP	0 390 813	B1	1990-10-10	EUROPE			ABS	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.